WorkCentre®
5632 / 5638 / 5645 / 5655 /
5665 / 5675 / 5687
A3
Black and White
Multifunction System

Xerox® WorkCentre® 5632 / 5638 / 5645 / 5655 / 5665 / 5675 / 5687 Multifunction System

Inspired redesign

xerox

WorkCentre® 5632 / 5638 / 5645 / 5655 / 5665 / 5675 / 5687

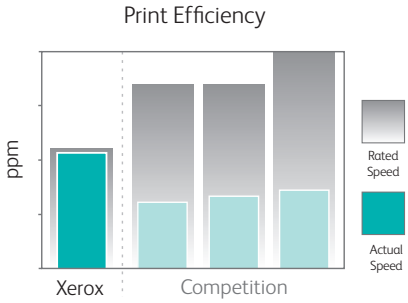
High-speed performance. Outstanding productivity. Advanced multifunction capabilities. These are the essentials of the all-in-one office powerhouse that easily handles the high-volume print demands of large, busy workgroups. And with robust copying, scanning, faxing and a host of innovative Xerox technologies, you get a total workflow solution that excels at streamlining your unique job processes.

Ultimate flexibility and performance

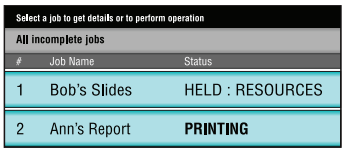
Engineered to exceed your highest expectations, Xerox WorkCentre multifunction systems maximise office productivity, delivering the power and advanced functionality needed to help your workgroup achieve exceptional results – smarter, faster and easier.

Up to 90 ppm

- **One robust platform.** Choose the speed that suits your workgroup – from 32 ppm up to 90 ppm – and get the same functions and usability features regardless of speed.
- **Truly faster printing.** The new WorkCentre controller's advanced design delivers the fastest effective network print speed in the industry. When printing the documents business professionals work on every day, Xerox WorkCentre devices print faster than the competitions' higher-speed-rated devices.
- **Experience true multitasking.** These multifunction systems have the power to perform five tasks at once: RIP, receive, programme ahead, process the queue and transmit. This advanced capability lets you copy, print, scan or fax even while other jobs are running.
- **Smaller network-friendly files.** JBIG 2 and MRC scan compression technologies optimise scan and fax performance, providing significantly faster transmission speeds and reducing network load.
- **Run at up to gigabit speeds.** The new WorkCentre controller on the 5632/5638/5645/5655 supports Gigabit Ethernet connections to move data as much as 100 times faster than typical device connection speeds (10Mbps). This extra speed means that jobs reach the WorkCentre faster.
- **No printing bottlenecks.** The Xerox-exclusive Print Around feature holds a job needing resources (such as a different paper size) and prints the next job in the queue. Plus, users can manage the job queue at the device by promoting or deleting jobs accordingly.



In real-world network printing, WorkCentre devices outperform the competition.


Select a job to get details or to perform operation
All incomplete jobs
Job Name Status
1 Bob's Slides HELD : RESOURCES
2 Ann's Report PRINTING

Print Around feature keeps jobs moving.

WorkCentre® 5632 / 5638 / 5645 / 5655 / 5665 / 5675 / 5687 Quick Facts

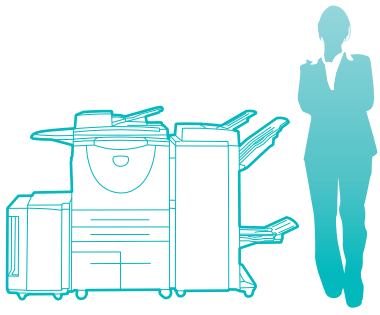
- Print and copy up to 32/38/45/55/65/75/90 ppm
- Powerful scan features, including scan to email
- Fax solutions available, including walkup and Internet fax
- Max. paper capacity: 8,700 sheets
- 1 GB Ethernet (available with 5632/5638/5645/5655)
- Xerox Extensible Interface Platform (EIP)

Print / Copy / Scan / Fax

A3

90 ppm

WxDxH: (Copier with OCT and DADF)
955 x 650 x 1140 mm



WorkCentre 5600 Series with High Capacity Feeder and Professional Finisher

1
Duplex Automatic Document Handler (DADH) automatically scans documents as fast as 85 spm (WorkCentre 5665/5675/5687 models) or 60 spm WorkCentre 5632/5638/5645/5655 models).

2
Convenience Stapler provides off-line 50-sheet stapling.

3
100-sheet Bypass Tray handles heavy paper up to 216 gsm.

4
Two 500-sheet Universal-Size Trays hold paper sizes up to A3

5
Optional Envelope Kit provides trouble-free feeding of 50 envelopes.

6
High-Capacity Tandem Tray holds a total of 3,600 sheets of A4-size paper.

7
For high-volume workgroups, you can add the 4,000-sheet A4-size High Capacity Feeder, or the 2,000-sheet Short-Edge Kit in either A4- size or oversize for A3 media. Highly recommended for use with 5687.

8
Six optional Finishers. Choose basic features like staple and hole punch, or advanced capabilities to produce paginated, saddle-stitched and folded booklets and Z- and C-folded brochures. An optional Post-process Inserter lets you add preprinted colour covers, tabs and other inserts to your print and copy jobs.

Finishing Options

Offset Catch Tray

Basic Office Finisher: single-position staple

Office Finisher: multiposition staple (hole-punch option)

Professional Finisher: multiposition staple, hole-punch, saddle-stitch, V-fold

High Volume Finisher (HVF): multiposition staple (hole-punch option)

High Volume Finisher with Booklet Maker: adds saddle-stitch

Z Fold / C Fold unit: adds A4-size Z- and C-fold to the High Volume Finisher with Booklet Maker

Post-process Inserter: adds the ability to insert preprinted sheets, covers and tabs to the High Volume Finisher and the High Volume Finisher with Booklet Maker

Cutting edge Internet and security standards meet today's most demanding office requirements

Redesigned to enhance your IT investment, the WorkCentre 5600 Series devices offer the latest innovations that are critical to efficient, forward-thinking IT operations.

Exemplary network citizen

The WorkCentre 5600 Series devices incorporate technology innovations for seamless network integration.

- **Latest in new standards and protocols.** WorkCentre 5600 Series devices support the Internet Engineering Task Force's new IPv6 standard, which opens up additional IP addressing opportunities across the Internet and inside enterprise firewalls. IPv6 provides additional network security, better network routing and configuration and improved support for bandwidth-heavy applications such as voice and video.
- **Eliminate speed bottlenecks.** With support for up to Gigabit Ethernet transfer speeds, jobs are kept speeding through the print queue.
- **Web services increase manageability, reduce support costs.** Plug it into your network, and your WorkCentre 5600 Series device is dynamically discovered and installed; simple point-and-click configuration lets you quickly fine-tune document settings for your needs. The device communicates detailed information on job status, configuration, consumables levels and device events. Support for Microsoft's Web Services for Devices (WSD) makes it easy to manage devices remotely using standard web services technologies.

Powerful cost control

Xerox WorkCentre 5600 Series devices become active partners in keeping document expenses down, with tools to help you monitor, analyse and report device usage, while reducing workload on IT support personnel.

- **Reduced support costs,** thanks to the controller's intuitive design. Efficient processing and easy-to-use interfaces mean less money spent on training, IT overhead and device maintenance.
- **Tighten usage and billing.** Use Xerox Standard Accounting software to set user access and usage limits, and to generate usage reports for greater cost control of printing, copying, scanning and faxing.
- **Manage your print services more effectively.** For even more control over output costs, your WorkCentre 5600 Series devices can be incorporated into a managed print services strategy. At your option, Xerox Office Services can help you optimise your output device fleet, improve device uptime and enhance output capabilities, freeing your IT staff to manage other business critical needs.
- **Scale to the right speed for each workgroup.** A choice of speed capabilities allows you to select the right device based on the workload demands of each office work group.

Maximum manageability

Flexible, scalable tools and a high degree of control ensure that your WorkCentre device is easy to deploy and maintain on enterprise networks.

- **Remote fleet configuration.** Xerox CentreWare Internet Services allows for simplified device configuration and administration, and lets you easily clone configurations to other devices on the network.
- **Remote software upgrades.** Easily update your devices with the latest software and customise multifunction system functionality to meet your business needs.
- **Improved device and fleet management.** With the latest implementations of SNMPv3, device-specific management information bases (MIBs) and other manageability standards, the WorkCentre 5600 Series offers better remote configuration and management, improved print driver deployment and advanced monitoring and troubleshooting. It also provides stronger security and device reporting when used with Xerox Device Manager (XDM), Xerox CentreWare ™ Web or any third-party network management tool.

Iron-clad security

WorkCentre 5600 Series devices ensure the confidentiality of critical information with the latest in security and authentication features.

- **IPSec.** IPv6 support includes full enablement of the new IPSec standard, one of the strongest and most versatile security standards in existence today.
- **802.1x.** A port-based access control more typically found on wireless networks, 802.1x is also an excellent authentication standard for wired networks that is rapidly becoming a requirement on the enterprise. Xerox WorkCentre devices provide native support for 802.1x, along with support for several types of Extensible Authentication Protocols (EAP) including MD5, PEAP, MS-CHAPv2.
- **Secure Print** prevents unauthorised viewers from seeing documents by holding jobs in the print queue until user is authenticated.
- **Image Overwrite.** Security feature clears or "overwrites" all trace of any document image data remaining on the hard drive after a print, copy, scan or fax job.
- **Hard disk encryption.** Ensures that unauthorised users can't access stored documents.
- **Internal Firewall.** Provides an additional measure of security, providing IP filtering, domain filtering and port blocking.
- **Full System Common Criteria (ISO 15480) Certification.** This certification ensures that the entire device, not just individual components, conforms to the most stringent security standards and regulations.
- **Device access password protection** prevents administrative set-up screen and remote network settings from being altered without prior authentication.
- **Network authentication** restricts access to scan, email and network fax features by validating user names and passwords before use. Audit Log capabilities let you know who sent what, when.
- **Secure Access Unified ID system** uses card-based identification to authenticate authorised users when they insert an ID card.
- **Follow-You Print** lets you submit print jobs to a secure print queue and print them at the device of your choice, after ID authentication.

Restrict access to sensitive documents and walk up features.

Breakthrough print driver technology

The WorkCentre 5600 Series support two innovative new print drivers that can greatly simplify installing, managing and supporting printers and multifunction devices on the network, and increase end-user productivity:

- **Xerox Mobile Express Driver (X-MED).** Makes it easy for mobile users to find, use and manage Xerox and non-Xerox devices in every new location. Plug into a new network, and X-MED automatically discovers available printers and provides status and capability information. Save a list of "favourite" printers for each location, store application print settings for use on any printer in any network, and greatly reduce mobile support calls to IT.
- **Xerox Global Print Driver (X-GPD).** A truly universal print driver that lets IT administrators install, upgrade and manage Xerox and non-Xerox devices from a single driver. It provides a consistent, easy-to-use interface for end-users, reducing the number of support calls, and simplifying print services management.

In addition, these drivers provide users with a consistent single interface for all printers, with real-time, dynamic reports of printer status. As a result, users can easily identify the best printer for their needs, quickly choose the correct options and see updated consumables status without the assistance of IT. To learn more, and download X-GPD and X-MED free, visit xerox.com/global and xerox.com/mobile.

Xerox Extensible Interface Platform™ (EIP) Your work just got easier

Xerox EIP is a software platform inside the WorkCentre 5600 Series devices that enables personalised solutions you can access right from the device touch screen. These applications can leverage your existing databases and meet your specific business challenges.

Users benefit from simplified and personalised workflows

- Simplify user experience. Swipe your company ID badge at the device, and an EIP solution can present your print jobs, workflows and settings on the touch screen.
- A new employee becomes productive immediately; instead of needing to learn a complex order fulfillment sequence, he simply scans in a paper order, presses a button on the touch screen, and the EIP application correctly routes the order.

Get more out of your hardware and infrastructure investment

- EIP applications can leverage your existing databases and systems. This two-way communication allows you to query your databases and choose the appropriate customer or project folder when storing a scanned document.
- Reduce abandoned print jobs and increase productivity. Send documents to a virtual queue and an EIP application can let you log onto any available device on the network to print your job.

IT professionals enjoy ease of integration

- Managing applications across a fleet of devices is easy. Make updates at the server level and those changes become live on all EIP-devices on the network, regardless of location or product model, eliminating the need to load software on each individual device.
- Use active directory to provide various departments and groups access to certain features and personalised scanning workflows.

In-house developers can tailor applications to address unique needs

- Build user-friendly touch screen interfaces that work the way your business works.
- EIP is based on web standards such as HTML, CSS, XML and JavaScript, speeding programming and making new application development fast and easy.

Better for the environment

Get a powerful multifunction system that's truly environmentally friendly, featuring power save with quick start-up, as well as compliance with Energy Star standards[1].

Stay up and running

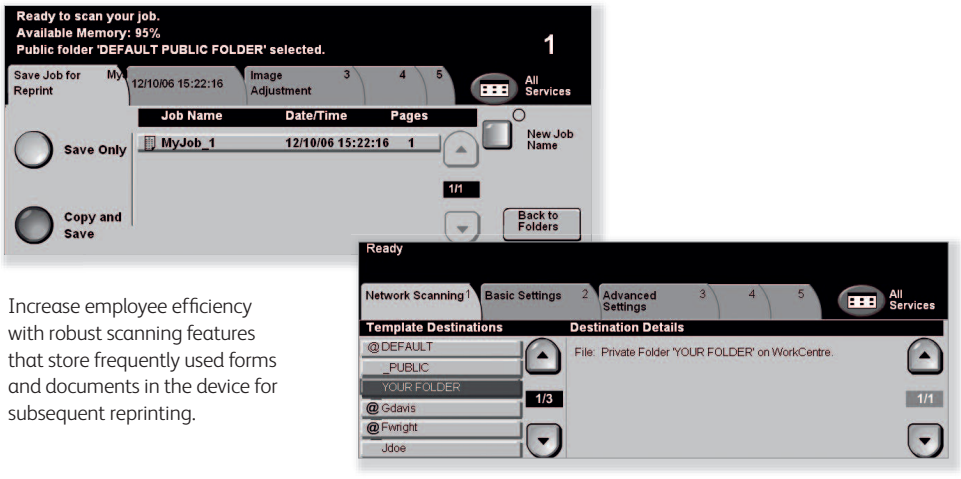
Innovative reliability features predict when components need replacing. Then, with SMart Kit™ customer-replaceable components, you can change them yourself. No service call needed. And no costly downtime.

The SMart eSolutions system simplifies ownership, with hands-free, hassle-free, secure administration of Xerox devices for automatic meter reads.

From paper to digital to anywhere

WorkCentre multifunction systems turn your paper documents into ultraportable digital files and open the door to more possibilities – more ways to organise, store and share your information than ever before.

- **Cutting-edge scanning functionality.** Increase efficiency with Scan to Email for quick document distribution to multiple email addresses, Scan to Mailbox to store on the system and Scan to Home to store on a personal directory. Plus scan to network folder or FTP.
- **Scan format flexibility.** Scan directly to PDF, PDF/A or XPS electronic document formats. You can also scan to searchable PDF or XPS formats for universal compatibility and easy archiving, organising, searching and sharing.
- **Automatic file distribution.** The exclusive Xerox SMARTsend™ option lets you route documents to multiple destinations – email, folders or remote devices – from a single scan, using a pre-set workflow. LDAP capability can even integrate your network address book.
- **Convert documents into text files.** Scan to PC Desktop® software option offers editing and document conversion tools, including batch creation of secure PDFs from all PC applications.
- **Store frequently printed documents.** The Capture/Print, Save & Reprint feature lets you store scanned documents directly on the device for exact reprint later, while also retaining the flexibility to change document parameters before reprinting.
- **Extensive Fax capabilities.** Network Server Fax, Internet Fax enablement (to avoid long distance charges) and Walkup Fax with LAN Fax eliminate the need for a dedicated fax machine.
- **Advanced copy and print features.** Plenty of support for specialised print applications, such as Annotation, Bates Stamping, ID Card Copy, tab print capability and page-level programming right from the print driver.
- **Colour scanning.** With optional colour scanning, users can take advantage of all the benefits of scanning while maintaining the original look and feel of full-colour documents (WorkCentre 5665/5675/5687 models only).



Increase employee efficiency with robust scanning features that store frequently used forms and documents in the device for subsequent reprinting.

[1] Does not include the Copier-Only configuration of WorkCentre 5632 and 5638.

		Copier	Copier / Printer
Speed		Up to 32 / 38 / 45 / 55 / 65 / 75 / 90 ppm	Up to 32 / 38 / 45 / 55 / 65 / 75 / 90 ppm
Device Memory		5632/5638/5645/5655: 128 MB std / 512 MB max	5632/5638/5645/5655: 384 MB
		5665/5675/5687: 256 MB std / 512 MB max	5665/5675/5687: 512 MB
Paper Handling		**Platen** (available with 5632); **Stand** (available with 5632/5638/5645); **Duplex Automatic Document Handler (DADH):** 5632/5638: 75 sheets, 5645/5655/5665/5675/5687: 100 sheets; **Bypass Tray**: 100 sheets; Custom sizes: A6 to A3; 60-216 gsm; **Trays 1-2**: 500 sheets each; Custom sizes: A5 to A3; 60-200 gsm; **High Capacity Tandem Tray***: 3,600-sheet total (1,600 and 2,000 sheets); A4
Paper input	Standard		
	Optional	**High Capacity Feeder (HCF):** 4,000-sheets; Size A4 long edge feed (Highly recommended for use with 5687); **HCF Kits (HCF required):** 2,000-sheet A3 Short Edge Kit or 2,000-sheet A4 Short Edge Kit; **Other Kits:** Envelope Kit	
Finishing options		**Offset Catch Tray** (available with 5632/5638/5645/5655): 300 sheets; **Basic Office Finisher** (available with 5632/5638/5645): 1,000 + 250-sheet trays, 30-sheet single-position stapling; **Office Finisher** (available with 5632/5638/5645/5655/5665/5675): 2,000 + 250-sheet trays, 50-sheet multiposition stapling, optional hole punch; **Professional Finisher** (available with 5632/5638): 1,500 + 250-sheet trays, 50-sheet multiposition stapling, 2-hole punch (4-hole punch option), saddle-stitch booklet making, V-folding; **High Volume Finisher (HVF)** (available with 5655/5665/5675/5687): 3,000 + 250-sheet trays, 100-sheet multiposition stapling, optional hole punch; **High Volume Finisher with Booklet Maker** (available with 5645/5655/5665/5675/5687): adds saddle-stitch booklet-making; **Z Fold / C Fold Unit** (with HVF with Booklet Maker): adds A4-size Z- and C-folding; **Post Process Inserter** (with HVF and with HVF with Booklet Maker): adds preprinted inserts; **Convenience Stapler**: 50-sheet stapling	
Copy			
First-page-out-time		5632/5638: As fast as 4.6 seconds, 5645/5655: As fast as 3.4 seconds, 5665/5675/5687: As fast as 2.7 seconds	
Resolution (max)		600 x 600 x 8 dpi input/ 4800 x 600 dpi interpolated output	
Copy features		Automatic 2-sided, Collation, Auto reduction / enlargement, Auto paper select, Auto tray switching, Image quality enhancement, Transparencies, Booklet creation, Multi-up, Invert image, Covers, ID Card Copy, Annotation and Bates Stamping, Build Job, Inserts and tab copying, Sample set, Job storage** and reprint**	
Print		Optional	Up to 1200 x 1200 dpi
Resolution (max)			
Processor			1.2GHz Freescale 8545 processor (available with 5632/5638/5645/5655) / 80 GB Hard Drive shared 1.4GHz AMD Athlon processor (available with 5665/5675/5687) / 80 GB Hard Drive shared
Connectivity			Ethernet 10/100/1000 Base T (available with 5632/5638/5645/5655), Ethernet 10/100 Base T (available with 5665/5675/5687), IEEE802.5 (Token Ring) [via adapter], Wireless Ethernet (IEEE802.11a/b/g) [via third party adapter], USB 2.0/(IEEE 1284) Parallel Port Kit (standard on 5632/5638/5645/5655; optional on 5665/5675/5687)
Page description languages			PCL® 6, PCL® 5e emulation, PostScript® 3™ emulation, LCDS, SCS, XES and IPDS via third party transforms, and direct print TIFF, PDF, A/400 support via WorkStation Customisation Objects
Print features			Delay-, Sample-, Secure-, and Store-Print; Simultaneous rip, receive, programme-ahead, queue-process and transmit; Bidirectional print drivers; Exception page programming; Tab printing; Embedded Web Server for remote control/monitor/setup; Job monitoring at device and at desktop
Fax		Optional: Walkup Fax (33.6 Kbps, one-line and two-line [256 MB] options) with JBIG compression	Optional: Walkup Fax (33.6 Kbps, one-line and two-line [256 MB] options) with JBIG compression, LAN Fax and Fax Forward to Email
		Optional: Internet Fax enablement, Network Server Fax enablement	
Scan		Optional	Network Scanning with Email (Authentication and LDAP), Scan to Mailbox, Scan to Home, Scan to searchable PDF, PDF/A and XPS®, Optional: Colour scan (5665/5675/5687), Scan to PC Desktop, SMARTsend
Security		Fax Security	Fax Security, Secure Print, 802.1x, HTTPS (SSL), SNMP V3, IPv6, IPsec, Network Authentication, Device Access Password Protection, IP Filtering, Audit Log, Disk Encryption for Store Print and Scan to Mailbox features, Disk Image Overwrite
Accounting		Internal Auditron – Copy	Internal Auditron – Copy; Xerox Standard Accounting – Copy, Print, Fax; Optional: Network Accounting enablement (via 3rd Party)
Other options		Upgrade Kit to Copier/Printer	NA
		256 MB Pre collation Memory, Foreign Device Interface, Xerox Copier Assistant	Foreign Device Interface, Xerox Copier Assistant, Fax / Scan / Accounting Partner Solutions, Xerox Unicode International Printing, Xerox Secure Access Unified ID System™ with Follow You Print™

* Available as an option only on 5632/5638/5645 models

**Not available on Copier Only models

Does not include the Copier-Only configuration of WorkCentre 5632 and 5638

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